

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF : Michael Kalafatis
FOR : **EXOSITE-DIRECTED THROMBIN INHIBITORS**
SERIAL NO. : 10/571,989
FILED : 07/01/2004 (International Filing Date)
ART UNIT : Unknown
CONFIRMATION NO. : 5552
ATTORNEY DOCKET NO.: CLEV 200023

SUBMISSION OF "SEQUENCE LISTING"

REPLY TO NOTIFICATION OF DEFECTIVE RESPONSE

Mail Stop Sequence
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In reply to the Notification of Defective Response mailed July 23, 2007, provided herewith is a corrected copy of a "Sequence Listing" submittal for the above-identified application in paper format (.pdf file) and computer readable form (.txt file), in accordance with the requirement of 37 C.F.R. §§ 1.821(e) and 1.824. The sequence listing itself has been corrected according to the deficiencies noted in the marked-up "Raw Sequence Listing."

The content of the sequence listing information recorded in computer readable form is identical to the written sequence listing included in International application PCT/US2004/021487 and also identical to the computer readable copy supplied in that international application. No new matter is included in the submission.

Respectfully submitted,

FAY SHARPE LLP

August 8, 2007

Date

Mark E. Bandy

Mark E. Bandy (Reg. No. 35,788)

FAY SHARPE LLP

1100 Superior Avenue, Seventh Floor

Cleveland, Ohio 44114-2579

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence (and any item referred to herein as being attached or enclosed) is (are) being

deposited with the United States Postal Service "Express Mail" service under 37 CFR 1.10, addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below.

transmitted to the USPTO by electronic transmission via EFS-Web on the date indicated below.

Express Mail Label No.:

Signature: Mary Ann Temesvari

Date: August 8, 2007

Name: Mary Ann Temesvari

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